

Message

From: Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER]
Sent: 11/26/2018 5:34:59 PM
To: Burgess, Karen [Burgess.Karen@epa.gov]
CC: doughten.ron@deq.state.or.us; MOORE Beth [Beth.MOORE@state.or.us]
Subject: RE: Lower Columbia River dam information

Hi Karen and Ron,

Thanks for the information. Beth had provided me the applications for the two dams earlier and also got back to me again with the application information, so those are included in the TMDL as it's currently structured. As currently designed, the TMDL has a reserve capacity for future growth and unknown/undocumented sources. As you both might know, EPA is scheduled to issue the TMDL on December 17.

Also, I offered to Beth and also offer to you, Ron, that if you'd like to talk at any point of how our permits are shaping up and how we plan to incorporate anticipated WLAs into our permits, please let us know. I'd prefer to keep you all up to date since this is the best time for us to take into account DEQ's concerns/considerations as we develop the permits. Since it's possible other ODEQ dam permits could be influenced by our permits, it might be helpful. Having said that, I know everyone's busy, so if waiting for the public comment permit makes more sense, we'll let you know when we go out for public comment. I'm aiming for a public comment release date in mid-December for the Lower Columbia and Lower Snake permits.

Thanks,
Jenny 206-553-6328

From: Burgess, Karen
Sent: Friday, November 23, 2018 2:51 PM
To: Wu, Jennifer <Wu.Jennifer@epa.gov>
Cc: doughten.ron@deq.state.or.us
Subject: RE: Lower Columbia River dam information

Jenny, I might be getting back to too late. ODEQ HQ permit manager is Doughten, Ron (ODEQ) doughten.ron@deq.state.or.us.

DEQ's ability to quick assemble permit application, discharge data, etc. is limited to say the least. Hopefully Beth is working with the NPDES folks to survey the universe of applicable discharges.

Will the TMDL has sufficient reserve capacity for added new/unknown dischargers at a later date?

KAREN BURGESS, P.E.
State Oversight Lead
NPDES Permits Unit - EPA Region 10

206-553-1644 | Burgess.Karen@epa.gov

From: Wu, Jennifer
Sent: Wednesday, November 14, 2018 3:24 PM
To: Burgess, Karen <Burgess.Karen@epa.gov>
Subject: FW: Lower Columbia River dam information

FYI, Karen, that I sent this to ODEQ today. If you think we should let anyone else at ODEQ know, please feel free to let me know.

From: Wu, Jennifer
Sent: Wednesday, November 14, 2018 10:36 AM
To: 'MOORE Beth' <Beth.MOORE@state.or.us>
Cc: 'FONSECA Marilyn' <Marilyn.FONSECA@state.or.us>; Merz, Martin <merz.martin@epa.gov>
Subject: Lower Columbia River dam information

Hi Beth (cc: Marilyn),

As in my voicemail, the Columbia River temperature TMDL is working very quickly to meet a court order to issue a TMDL by December 17, 2018. I provided them with a flow-weighted average temperature and total flow (sum of outfall design flows from permit application) for each dam. Things are shifting quickly, and it's not clear how and if the data will be used in the TMDL, but that information may be used to develop a WLA for the dam permits I'm working on for WA outfalls. I wanted to let you know about it in case you wanted to provide that same information to me or EPA team members on the Columbia River TMDL. They would need information by the end of this week. If you want to talk more, please let me know. Alternatively, if you want to send me the permit applications for the Lower Columbia federal dams, I'll run the numbers for you. If you do send me information, then please send it as soon as possible. If you don't send the information, it might still be possible to issue the permits, but could be more challenging without a WLA.

Jenny Wu
Environmental Engineer, NPDES Permits Unit
EPA Region 10
1200 6th Avenue, Suite 155 (OWW-191)
Seattle, WA 98101
206-553-6328